

Verification of Environmental Monitoring Technologies:

TESTS OF WATER ANALYZERS NEXT

Home test kits and portable analyzers to detect metals in water comprise the first category of water technologies set for verification testing by Battelle, a technology development organization, as part of the Advanced Monitoring Systems (AMS) pilot. AMS is one of 12 pilots in the U.S. Environmental Protection Agency's (EPA) Environmental Technology Verification program (ETV).

These devices were selected as the first water technology to be tested because this category addresses one of the key monitoring needs identified by the AMS pilot's water stakeholder committee during its meetings in February and September.

Vendors of this technology category who have already indicated their interest in participating will be contacted by Battelle if further information is needed. Those who have not yet indicated their interest can obtain further information or an application package to participate in the test by contacting

Helen Latham at Battelle, 505 King Avenue, Columbus, OH 43201-2693, phone 614-424-4062, fax 614-424-5601, or e-mail lathamh@battelle.org.

A meeting will be held at Battelle's facilities in Columbus, Ohio, for vendors interested in the verification test of home test kits and portable analyzers for metals in water. The main purpose of this meeting will be to give vendors of these technologies the opportunity to discuss the verification process, suggest procedures for verification testing, and plan the test schedule. Information about the exact date, location, and proposed agenda for this meeting will be provided to interested vendors early in November.

EPA and Battelle are partners in the AMS pilot, whose objective is to verify the performance of commercially ready monitoring technologies for air, water, and soil, to provide potential purchasers and permittees with an independent and credible assessment of the technology they are buying or permitting. Advantages for vendors who participate in the test include increased credibility for their technologies, and increased likelihood of regulatory acceptance by state and local agencies. The first verification test for air technologies under the AMS pilot is being conducted this fall for NO/NO₂ analyzers.

General information about the EPA's Environmental Technology Verification program can be found on the World Wide Web at <http://www.epa.gov/etv>. Information about the AMS pilot is at http://www.epa.gov/etv/07/07_main.htm.